# **Thomas Pettersen**

# Software Engineer

Queens, New York | 917-992-3152 | ThomasPettersen20@gmail.com | Portfolio | GitHub | LeetCode

I am a Software Engineer who thrives on problem solving, learning, and teamwork. Previously, I've owned and operated a furniture importing company, developing skills of communication and project management. I'm excited to use my experience to become an invaluable part of my next team's ability to tackle any challenge.

#### **SKILLS**

**Languages:** JavaScript, Python, HTML, CSS, SQL | **Frameworks + Libraries:** Express.js, Django, React, Bootstrap **Databases + Other:** MongoDB, PostgreSQL, Node.js, RESTful Routing, OOP, Git, Debugging, Algorithms

#### SOFTWARE ENGINEERING PROJECTS

SearchCast (GitHub, Deployed Link)

- Created a MERN stack application for users to search podcast episodes using the Spotify Web API.
- Integrated AuthO and Bootstrap styling so that users can have a personal, easy-to-read index page.

## Chorderly (GitHub, Deployed Link)

- Developed a game to help users learn musical chords by ear using JavaScript and DOM manipulation.
- Designed the game to include sound, asynchronous timing, score tracking, and multiple game modes.

### StubSaver (GitHub, Heroku)

- Used Django, Python, and PostgreSQL to build an app for users to save events they've attended.
- Pair programmed with a developer in the Netherlands to create the full-stack CRUD application.

## **EXPERIENCE**

## Software Engineering Fellow | General Assembly | Remote | Feb 2023 - May 2023

- Learned and applied skills to become a full-stack developer through a 12-week immersive program.
- Proactively worked in groups to develop teamwork skills, learn from others, and support my cohort.

## President and Owner | Thompson Contract | New York | Feb 2014 - Current

- Ascended through the following roles: Marketing and Sales Support Manager, Marketing and Operations Administrator, and Marketing Intern.
- Own and operate a company that imports and sells high quality, European commercial furniture.
- Directed sales generation of over \$1,000,000 of revenue during four years as President, and managed overseas shipping, order entry, production, and client communication to fulfill the sales.
- Develop pricing models to ensure profitable and competitive proposals for each project.

### **EDUCATION**

Software Engineering Immersive (420 hours) | General Assembly | May 2023

- B.S. | Business Management | St. John's University | New York, Summa Cum Laude | May 2014
  - Earned Outstanding Student Achievement Gold Medal (for school's highest GPA: 4.0)